

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/08/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	25.13	24.39	22.97	23.15	22.74	22.60	21.95	21.78	22.99	24.61	25.94	27.72	28.45	28.54	28.98	30.06	31.12	31.40	31.99	32.84	30.74	27.32	23.08	20.89
61757	1.56	1.13	0.98	0.92	0.94	1.07	1.18	1.62	1.62	1.74	1.67	1.88	1.89	1.82	1.77	1.86	1.85	1.98	1.99	2.07	1.97	1.77	1.44	1.32
	-1.59	-7.37	-7.79	-8.64	-8.21	-6.16	-3.67	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.13	0.16	0.17	0.14	0.20	0.17	0.15
CENTRL	21.90	16.66	15.08	14.58	14.55	16.03	17.42	19.59	21.27	22.86	24.33	25.84	26.52	26.73	27.21	28.17	29.39	29.48	29.71	30.33	28.14	25.03	21.54	19.49
61754	-0.02	-0.03	-0.01	-0.01	0.00	0.02	0.02	0.02	0.04	0.07	0.22	0.16	0.19	0.16	0.16	0.17	0.21	0.15	0.18	0.19	0.20	0.13	0.02	0.02
	0.06	-0.80	-0.89	-1.01	-0.96	-0.66	-0.30	0.19	0.13	0.09	0.16	0.15	0.23	0.16	0.17	0.19	0.22	0.22	0.63	0.79	0.98	0.84	0.29	0.24
DUNWOD	25.47	22.98	21.43	21.35	21.04	21.44	21.52	21.90	23.37	25.01	26.55	28.26	29.06	29.29	29.83	30.88	32.16	32.42	33.05	33.87	31.63	28.16	23.81	21.56
61760	2.11	1.51	1.35	1.26	1.26	1.41	1.59	1.84	2.01	2.13	2.28	2.43	2.50	2.57	2.61	2.68	2.76	2.87	2.90	2.94	2.72	2.42	2.01	1.85
	-1.38	-5.58	-5.87	-6.50	-6.18	-4.67	-2.82	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	21.31	16.07	14.47	13.95	13.94	15.42	16.78	18.99	20.60	22.17	23.74	25.24	25.87	26.05	26.49	27.41	28.59	28.71	28.43	28.92	26.47	23.76	20.90	18.96
61753	-0.64	-0.46	-0.44	-0.44	-0.41	-0.46	-0.56	-0.63	-0.66	-0.64	-0.41	-0.49	-0.53	-0.56	-0.60	-0.65	-0.65	-0.68	-0.72	-0.68	-0.64	-0.62	-0.70	-0.57
	0.03	-0.64	-0.70	-0.80	-0.75	-0.52	-0.24	0.14	0.10	0.06	0.12	0.11	0.17	0.12	0.12	0.14	0.16	0.16	1.00	1.34	1.81	1.36	0.21	0.18
H Q	7.01	7.01	7.01	7.01	7.01	7.01	7.01	7.01	13.90	17.70	15.52	17.68	14.13	17.85	17.76	17.68	17.61	17.56	16.25	16.25	16.25	8.68	7.01	7.01
61844	-0.79	-0.57	-0.51	-0.49	-0.50	-0.57	-0.61	-0.71	-0.77	-0.82	-0.90	-0.93	-0.96	-0.96	-0.98	-1.01	-1.09	-1.09	-1.08	-1.11	-1.04	-0.95	-0.78	-0.73
	14.18	8.31	6.68	6.09	6.08	7.78	9.48	12.04	6.70	4.35	7.85	7.22	11.49	7.91	8.47	9.50	10.70	10.90	12.82	13.57	11.62	16.11	14.01	11.97
HUD VL	25.19	22.80	21.28	21.21	20.92	21.33	21.37	21.78	23.25	24.87	26.38	28.06	28.85	29.10	29.63	30.68	31.96	32.24	32.84	33.69	31.49	28.01	23.66	21.39
61758	1.91	1.38	1.25	1.18	1.20	1.34	1.47	1.72	1.88	1.99	2.11	2.22	2.29	2.38	2.42	2.48	2.56	2.69	2.68	2.75	2.57	2.27	1.85	1.67
	-1.30	-5.53	-5.82	-6.45	-6.13	-4.63	-2.80	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	28.76	26.06	24.53	24.43	21.54	24.55	24.77	25.10	26.67	28.07	29.70	31.78	32.35	33.47	34.05	35.72	35.66	38.27	37.32	40.45	34.45	31.55	26.98	25.39
61762	2.99	2.11	1.89	1.77	1.75	1.97	2.31	2.59	2.86	3.04	3.25	3.36	3.45	3.53	3.62	3.72	3.85	3.99	4.10	4.17	3.88	3.37	2.86	2.60
	-3.79	-8.05	-8.43	-9.08	-6.20	-7.22	-5.36	-2.76	-2.44	-2.15	-2.18	-2.59	-2.33	-3.21	-3.21	-3.81	-2.41	-4.73	-3.06	-5.34	-1.66	-2.43	-2.31	-3.08
MHK VL	20.93	16.24	14.77	14.32	14.22	15.54	16.77	18.68	21.03	22.93	24.03	25.73	25.94	26.50	26.88	27.79	28.83	28.91	29.37	30.13	28.30	24.40	20.54	18.52
61756	0.55	0.40	0.36	0.33	0.31	0.37	0.43	0.49	0.58	0.64	0.75	0.80	0.82	0.78	0.74	0.79	0.82	0.83	0.88	0.96	0.90	0.75	0.55	0.43
	1.60	0.05	-0.22	-0.41	-0.32	0.19	0.76	1.58	0.91	0.59	0.99	0.91	1.45	1.00	1.07	1.20	1.39	1.47	1.66	1.76	1.51	2.09	1.82	1.62
MILLWD	25.37	22.99	21.45	21.39	21.06	21.45	21.50	21.88	23.37	25.01	26.55	28.21	29.04	29.27	29.80	30.85	32.16	32.39	33.02	33.84	31.60	28.14	23.77	21.49
61759	2.07	1.48	1.32	1.25	1.24	1.38	1.56	1.82	2.01	2.13	2.28	2.38	2.47	2.54	2.59	2.65	2.76	2.84	2.87	2.91	2.69	2.39	1.96	1.77
	-1.32	-5.62	-5.92	-6.55	-6.23	-4.71	-2.85	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	27.51	26.58	23.71	23.22	22.87	23.04	22.55	27.35	28.84	34.26	36.06	33.89	34.62	34.73	34.21	39.32	37.81	36.53	37.71	36.38	34.13	29.53	27.66	23.20
61761	2.44	1.73	1.56	1.47	1.47	1.63	1.83	2.13	2.33	2.47	2.67	2.82	2.92	2.97	3.02	3.13	3.23	3.34	3.38	3.43	3.18	2.83	2.36	2.15
	-3.09	-8.96	-7.94	-8.17	-7.81	-6.05	-3.61	-5.46	-5.15	-8.91	-9.12	-5.24	-5.13	-5.04	-3.98	-7.99	-5.17	-3.63	-4.18	-2.01	-2.04	-0.96	-3.50	-1.34
NORTH	8.12	7.62	7.48	7.45	7.45	7.59	7.74	8.00	14.38	17.98	16.09	18.15	15.00	18.43	18.39	18.41	18.44	18.41	17.46	17.53	17.37	10.00	8.17	7.97
61755	-1.05	-0.76	-0.68	-0.64	-0.65	-0.74	-0.80	-0.89	-0.94	-0.96	-1.09	-1.16	-1.20	-1.15	-1.17	-1.21	-1.29	-1.30	-1.12	-1.14	-1.04	-1.18	-0.98	-0.93
	12.81	7.51	6.04	5.50	5.49	7.03	8.56	10.87	6.05	3.93	7.09	6.52	10.37	7.15	7.65	8.58	9.66	9.84	11.58	12.26	10.50	14.56	12.66	10.81
NPX	25.16	23.64	22.20	22.27	21.90	22.00	21.68	21.62	22.97	24.57	25.94	27.69	28.45	28.60	29.09	30.14	31.40	31.68	32.26	33.10	30.94	27.57	23.38	21.19
61845	1.63	1.14	1.04	0.98	0.98	1.11	1.23	1.50	1.60	1.69	1.67	1.86	1.89	1.87	1.88	1.94	2.00	2.13	2.11	2.16	2.02	1.83	1.57	1.48
	-1.56	-6.61	-6.96	-7.71	-7.33	-5.53	-3.34	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	20.98	16.00	14.50	14.10	14.09	12.28	12.32	14.15	16.86	17.70	17.96	18.31	20.10	20.79	21.15	22.26	23.19	24.34	25.07	24.43	22.79	20.79	20.11	16.86
	-1.03	-0.78	-0.67	-0.57	-0.53	-0.61	-0.84	-0.97	-1.03	-0.98	-0.61	-0.75	-0.85	-0.99	-1.06	-1.07	-1.12	-1.09	-1.08	-1.18	-1.04	-0.95	-1.07	-0.75
	-0.04	-0.89	-0.96	-1.09	-1.03	2.47	3.94	4.64	3.48	4.19	5.70	6.77	5.62	4.95	5.00	4.86	5.09	4.12	4.00	5.33	5.08	4.00	0.63	2.10
PJM 61847	23.38	19.97	18.40	18.14	17.96	18.78	19.30	20.83	22.36	24.31	25.89	26.87	27.55	27.71	28.10	29.65	30.56	30.56	31.02	31.40	29.15	26.08	22.53	20.34
	0.64	0.44	0.44	0.43	0.45	0.49	0.50	0.57	0.62	0.69	0.97	0.93	0.93	0.88	0.90	0.93	0.97	1.01	1.08	1.05	1.01	0.90	0.63	0.67
	-0.77	-3.63	-3.76	-4.12	-3.92	-2.93	-1.70	-0.50	-0.37	-0.75	-0.66	-0.11	-0.05	-0.10	0.01	-0.52	-0.19	-0.01	0.22	0.59	0.77	0.56	-0.09	0.05
WEST 61752	21.46	16.30	14.72	14.30	14.30	15.73	16.93	19.05	20.70	22.36	24.23	25.73	26.33	26.32	26.74	27.73	28.86	29.07	28.88	29.29	26.93	24.14	20.93	19.15
	-0.55	-0.44	-0.41	-0.34	-0.29	-0.34	-0.53	-0.59	-0.58	-0.46	0.07	0.00	-0.08	-0.29	-0.35	-0.34	-0.38	-0.32	-0.36	-0.43	-0.35	-0.36	-0.68	-0.39
	-0.03	-0.86	-0.93	-1.05	-1.00	-0.71	-0.36	0.12	0.09	0.06	0.11	0.10	0.16	0.11	0.12	0.13	0.15	0.15	0.91	1.21	1.64	1.24	0.20	0.17